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United States Department of Agriculture.

SERVICE AND REGULATORY ANNOUNCEMENTS.

BUREAU OF ANIMAL INDUSTRY.

SEPTEMBER, 1923.

[This publication is issued monthly for the dissemination of information, instructions, rulings, etc., concerning the work of the Bureau of Animal Industry. Free distribution is limited to persons in the service of the bureau, establishments at which the Federal meat inspection is conducted, public officers whose duties make it desirable for them to have such information, and journals especially concerned. Others desiring copies may obtain them from the Superintendent of Documents, Government Printing Office, Washington, D. C., at 5 cents each, or 25 cents a year. A supply will be sent to each official in charge of a station or branch of the bureau service, who should promptly distribute copies to members of his force. A file should be kept at each station for reference.]

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CHANGES IN DIRECTORY.

Meat Inspection Granted.

135. C. Krogmann & Sons, 2002 Fourth Street NE.; mail, 451 Center Market, Washington, D. C.
145. The Ellis Canning Co., 1315 South Clarkson Street, Denver, Colo.
436. Oluff Larsen, 863 Thirty-ninth Street, Brooklyn, N. Y.
728. Louis Meyer Co., Wyckoff & Cooper Avenues, Brooklyn, N. Y.
827. Sacramento Valley Association, 311 West Illinois Street, Chicago, Ill.
*881. Dyson-Meyer Provision Co., New Richmond, Wis.
903. William A. Doe Co., 34 Merchants Row, Boston, Mass.

Meat Inspection Extended.

2–VV. Armour & Co., Passaic, N. J., to include Morris & Co. and The North American Provision Co.
10. Baker Food Products Co., Chicago, Ill., to include Smithfield Packing Co.
*91. Urbana Packing Co., Urbana, Ohio, to include the Nox All Provision Co.

Meat Inspection Withdrawn.

102. Spaeth Packing Co., Hartford, Wis.
*618. Western Laboratories Serum Farm, Stockton, Calif.
*643. Higgins Packing Co. (Inc.), Omaha, Nebr.
*881. New Richmond Abattoir Co., New Richmond, Wis.
891. Blanchette-Gazzara Corporation, Chicago, Ill.
981–A. Chieffetz & Greenberg, Brooklyn, N. Y.

* Conducts slaughtering.

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Change in Name of Official Establishment.

679. Julius Sostmann & Sons (Inc.), instead of Julius Sostmann & Sons, Philadelphia, Pa.

Change in Address of Official Establishment.

898. Peerless Packing Co., 3940 Normal Avenue, Chicago, Ill.; add mail address, 4201 South Ashland Avenue.

Change in Address of Official in Charge.

Dr. J. H. Kitzhofer, New Richmond, Wis., from care New Richmond Abattoir Co. to care Dyson-Meyer Provision Co.

Dr. A. E. Rishel, New York, N. Y., from 441 to 723 Customhouse Building.

Substations Discontinued.

Hartford, Wis., meat inspection; substation of Milwaukee, Wis.

Stockton, Calif., meat inspection; substation of San Francisco, Calif.

NOTICES REGARDING MEAT INSPECTION.

FRESH PORK FOR THE NETHERLANDS.

Information has been received from the Netherlands Government to the effect that *fresh pork* of carcasses slaughtered in official establishments in the United States may be forwarded to the Netherlands provided the pork is frozen continuously for three weeks at a temperature of 15° C. below freezing previous to shipment.

Inspectors are directed to see that the identity of *fresh pork* intended for export to the Netherlands is maintained, and that the product is refrigerated continuously for not less than three weeks at a temperature not higher than 5° F. The containers of the product must be stenciled or otherwise conspicuously and permanently marked as follows:

> "Fresh Pork for The Netherlands. Refrigerated 3 weeks at 15° C. below freezing."

A regular export certificate must be issued for each consignment of *fresh pork* to the Netherlands. On the reverse side of both the original and duplicate copies of the certificate must be written the additional certificate, signed by the inspector in charge, as follows:

"The fresh pork described on the reverse side of this certificate was refrigerated continuously for not less than three weeks at a temperature not higher than 15° C. below freezing."

M. I. FORM 112 F REPORTS FOR TUBERCULIN REACTING CATTLE.

When tuberculin reacting cattle are passed for food and a copy of the M. I. 112 F report is issued to an interested person, the inspector rendering the report is requested to write a notation on the face of such copy, according to the conditions found, to the effect that the diseased organ, part or glands were removed, condemned, and disposed of to prevent their use as food. This request applies only to copies supplied to interested persons who are not in the service of the bureau and who do not understand that all diseased parts are removed and destroyed, and does not apply to the M. I. 112 F reports prepared for the bureau nor to the copies of such reports forwarded to State officials.

ANIMALS SLAUGHTERED UNDER FEDERAL MEAT INSPECTION, AUGUST, 1923.

Station.	Cattle.	Calves.	Sheep.	Goats.	Swine.
Brooklyn	6,162	6,139	35,235	2	.....
Buffalo	9,469	3,578	10,291	.....	76,052
Chicago	179,428	46,225	211,146	100	577,742
Cleveland	9,441	8,578	10,698	.....	83,236
Fort Worth	41,063	51,345	7,881	329	20,207
Jersey City	4,853	9,010	35,558	.....	57,736
Kansas City	133,716	59,340	78.044	598	249,973
National Stock Yards	34,696	15,902	37,557	228	129,850
New York	28,832	41,185	135,158	114	84,074
Omaha	68,116	5,597	111,961	1	228,189
Philadelphia	10,088	6,705	25,473	.....	87,911
St. Louis	16,317	4,508	7,332	.....	139,709
Sioux City	22,474	1,538	5,538	.....	138,678
South St. Joseph	33,854	8,767	37,742	20	117,050
South St. Paul	18,268	33,899	21,638	.....	116,789
All other establishments	203,737	100,327	185,328	295	1,448,843
Total:					
August, 1923	820,514	402,643	956,580	1,687	3,556,039
August, 1922	761,125	344,968	1,023,787	656	2,887,755
8 months ended August, 1923	5,798,043	3,052,234	7,599,841	11,570	34,548,970
8 months ended August, 1922	5,359,332	2,789,280	7,194,604	5,423	27,515,133

Horses slaughtered at all establishments, August, 1923, 255. Inspections of lard prepared at all establishments, 158,672,582 pounds; compound and other substitutes, 32,103,308 pounds. Corresponding inspections for August, 1922: Lard, 132,019,217 pounds; compound and other substitutes, 30,704,867 pounds. (These totals do not represent actual production, as the same lard or compound may have been inspected and recorded more than once in the process of manufacture.)

IMPORTS OF FOOD ANIMALS AND OF MEATS AND MEAT FOOD PRODUCTS.

The statements following show the imports of food animals and of meats and meat food products inspected by the Bureau of Animal Industry during August, 1923, with figures for other periods for comparison.

Imports of food animals.

Country of export.	Cattle.	Swine.	Sheep.	Goats.
Mexico	1,965	93	1,001	6
Canada	15,680	66	3,004	29
Total:				
August, 1923	17,645	159	4,005	35
August, 1922	44,880	609	11,655	488
8 months ended August, 1923	75,663	1,744	19,449	110
8 months ended August, 1922	109,802	1,459	38,578	7,353

Imports of meat and meat food products.

Country of export.	Fresh and refrigerated.		Canned and cured.	Other products.	Total weight.
	Beef.	Other.			
	Pounds.	*Pounds.*	*Pounds.*	*Pounds.*	*Pounds.*
Argentina	126,147	.....	237,720	.....	363,867
Australia	.....	2,978	.....	.....	2,978
Brazil	2,500	2,250	.....	.....	4,750
Canada	1,149,736	279,308	5,335	.....	1,434,379
Uruguay	71,000	.....	582,039	.....	653,039
Other countries	1,009	57,346	185,303	3,132	246,790
Total:					
August, 1923	1,350,392	341,882	1,010,397	3,132	2,705,803
August, 1922	1,698,335	757,689	207,597	204,231	2,867,852
8 months ended August, 1923	5,089,220	7,442,871	8,421,495	817,875	21,771,461
8 months ended August, 1922	8,422,063	12,724,976	3,908,090	815,964	25,871,093

Condemned in August, 1923: Beef, 250 pounds; pork, 185 pounds; total, 435 pounds.

FOREIGN OFFICIALS AUTHORIZED TO SIGN INSPECTION CERTIFICATES FOR MEAT AND PRODUCTS FOR IMPORTATION INTO THE UNITED STATES.

The following are additional names, addresses, and facsimile signatures of foreign national Government officials authorized to sign and issue certificates of inspection for meat and meat food products offered for importation into the United States.

Country and name.	Signature.
ENGLAND.	
Horace Wilson	Horace Wilson
PARAGUAY.	
L. Lujambio	L. Lujambio

SUMMARY OF TUBERCULOSIS-ERADICATION WORK IN COOPERATION WITH THE VARIOUS STATES, AUGUST, 1923.

State.	Tuberculin tests.			Total once-tested free herds.	Total accredited herds.	Total herds under supervision.	Inspector in charge.	State official.
	Herds or lots.	Cattle tested.	Cattle reacted.					
Ala	183	2,873	22	972	128	987	R. E. Jackson	C. A. Cary, Auburn.
Ariz	332	2,206	46	798	.....	998	F. L. Schneider	S. E. Douglas, Phoenix.
Ark	.....	.....	.....	167	45	227	L. E. Lyons	J. H. Bux, Little Rock.
Calif	59	1,662	27	1,783	12	2,043	R. Snyder	J. P. Iverson, Sacramento.
Colo	18	619	25	86	10	123	W. E. Howe	C. G. Lamb, Denver.
Conn	107	2,021	353	979	278	1,278	R. L. Smith	J. M. Whittlesey, Hartford.
Del	106	1,255	69	1,121	574	2,357	W. G. Middleton	O. A. Newton, Bridgeville.
D. C	1	40	3	313	30	345	J. A. Kiernan	
Fla	301	2,471	16	4,272	199	5,202	J. G. Fish	J. V. Knapp, Tallahassee.
Ga	45	1,323	8	2,702	44	3,084	A. L. Hitleman	P. F. Bahnsen, Atlanta.
Idaho	1,507	10,277	14	10,281	143	12,082	W. A. Sullivan	W. R. Smith, Boise.
Ill	2,852	23,742	1,039	1,037	472	14,241	J. J. Lintner	F. A. Laird, Springfield.
Ind	1,947	18,226	214	17,915	3,824	24,325	E. B. Haskin	R. C. Julien, Indianapolis.
Iowa	1,047	20,375	777	5,857	2,307	16,718	J. A. Barger	P. Malcolm, Des Moines.
Kans	93	2,357	15	458	729	1,357	N. L. Townsend	J. H. Mercer, Topeka.
Ky	1,089	7,351	59	16,514	238	19,227	W. F. Biles	W. H. Simmons, Frankfort.
La	265	2,500	78	1,217	150	1,697	R. W. Tuck	E. P. Flower, Baton Rouge.
Me	822	6,296	50	13,126	1,238	14,724	J. B. Reidy	H. M. Tucker, Augusta.
Md	306	5,121	565	2,587	682	5,007	T. A. Ladson	James B. George, Baltimore.
Mass	49	1,212	157	217	94	334	E. A. Crossman	L. H. Howard, Boston.
Mich	4,553	36,156	354	30,761	491	36,456	T. S. Rich	H. W. Norton, Jr., Lansing.
Minn	844	15,150	279	2,744	2,912	6,587	W. J. Fretz	C. E. Cotton, St. Paul.
Miss	108	1,578	34	399	164	728	H. L. Fry	H. Chadwick, Jackson.
Mo	1,228	16,750	86	37,640	596	39,242	Ralph Graham	H. A. Wilson, Jefferson City.
Mont	207	4,199	1	14,155	140	14,998	J. W. Murdoch	W. J. Butler, Helena.
Nebr	.....	.....	.....	11,858	387	14,035	C. H. Hays	F. R. Wooding, Lincoln.
Nev	62	655	0	1,693	13	1,687	F. E. Murray	Edward Records, Reno.
N. H	253	2,987	358	1,602	254	2,393	E. A. Crossman	A. L. Felker, Concord.
N. J	129	2,018	201	284	163	746	W. G. Middleton	J. H. McNeil, Trenton.
N. Mex	177	1,396	2	1,681	2	1,887	F. L. Schneider	Mat Keenan, Albuquerque.
N. Y	1,374	28,178	5,888	12,094	1,532	16,836	H. B. Leonard	H. J. Henry, Albany.
N. C	3,607	8,868	36	68,881	58	73,435	A. J. De Fosset	Wm. Moore, Raleigh.
N. Dak	453	8,353	77	6,405	1,470	9,510	H. H. Cohenour	W. F. Crewe, Bismarck.
Ohio	1,385	12,036	207	3,918	1,130	5,681	Paul Vaughn	F. A. Zimmer, Columbus.
Okla	59	1,857	9	213	376	687	L. J. Allen	J. A. Whitehurst, Oklahoma.
Oreg	1,353	7,219	94	15,361	245	15,606	S. B. Foster	W. H. Lytle, Salem.
Pa	486	6,692	164	6,669	2,066	10,333	P. E. Quinn	T. E. Munce, Harrisburg.
R. I	13	450	8	17	17	53	E. A. Crossman	T. E. Robinson, Providence.
S. C	181	1,525	0	897	142	3,579	W. K. Lewis	W. K. Lewis, Columbia.
S. Dak	39	1,332	24	317	280	678	J. O. Wilson	A. E. Beaumont, Pierre.
Tenn	543	4,441	0	579	303	11,447	E. I. Smith	W. B. Lincoln, Nashville.
Tex	21	1,223	1	173	129	438	H. Grafke	L. G. Cloud, Fort Worth.
Utah	411	2,702	11	7,446	99	8,255	F. E. Murray	A. J. Webb, Salt Lake City.
Vt	242	3,243	156	1,250	1,915	5,111	L. H. Adams	E. S. Brigham, Montpelier.
Va	611	4,695	62	1,100	1,018	2,420	R. E. Brookbank	J. G. Ferneyhough, Richmond.
Wash	512	6,100	168	16,131	142	16,707	J. C. Exline	L. C. Pelton, Olympia.
W. Va	142	2,707	38	3,945	385	3,729	George W. Neff	J. H. Stewart, Charleston.
Wis	(1)	(1)	(1)	3,745	3,204	7,533	J. S. Healy	John D. Jones, Madison.
Wyo. [2]	85	539	2	4,348	8	4,939	John T. Dallas	A. W. French, Cheyenne.
Total	30,207	294,976	11,797	338,708	30,838	442,092		

[1] Report not received.
[2] July and August.

LICENSES FOR VETERINARY BIOLOGICAL PRODUCTS.

Licenses Issued.

License No.	Date.	Name and address of firm.	Product.
	1923.		
85	Sept. 10.....	Western Laboratories Serum Farm, French Camp, Calif.	Anti-hog-cholera serum; hog-cholera virus.
148	Sept. 1.....	Zell-Straub Laboratories (Inc.), 5514–5520 Norwood Park Avenue, Chicago, Ill.	Avian mixed infection bacterin: swine-abortion mixed bacterin.
178	Sept. 18.....	Fuller Biological Laboratory, 104 Maple Avenue, Ithaca, N. Y.	Chicken-pox vaccine.

License Terminated.

United States veterinary license No. 85, dated July 1, 1822, issued to the Western Laboratories Serum Farm, French Camp, Calif., was terminated September 10, 1923, on account of changes made in the operation of the establishment. United States veterinary license No. 85 was then issued to the Western Laboratories Serum Farm as indicated in the foregoing.

ANTI-HOG-CHOLERA SERUM AND HOG-CHOLERA VIRUS PRODUCED UNDER U. S. VETERINARY LICENSE DURING SEPTEMBER, 1923.

Serum.			Virus.	
Ordinary.	Clear.	Total.	Simultaneous.	Hyperimmunizing.
C. c. 44,203,315	*C. c.* 16,081,638	*C. c.* 60,284,953	*C. c.* 6,584,625	*C. c.* 11,379,193

TEXAS-FEVER QUARANTINE—PLACES TO WHICH SOUTHERN CATTLE MAY BE SHIPPED FOR IMMEDIATE SLAUGHTER.

The following changes have been made in the list of places to which southern cattle may be shipped for immediate slaughter under Federal and State permission. (See circular letter of January 8, 1923.)

Permission granted.

KANSAS: *Wichita.*—Wichita Union Stock Yards Co. (Cudahy pens.)
PENNSYLVANIA: *Harrisburg.*—S. Spungin Abattoir.

Permission withdrawn.

ILLINOIS: *Springfield.*—Franz Brothers Packing Co.
KANSAS: *Wichita.*—Wichita Union Stock Yards Co.
MISSOURI: *St. Louis.*—Carondelet Packing Co.
NEW JERSEY: *Camden.*—D. D. Helm.

PERMITTED DISINFECTANT.

In accordance with the provisions contained in the regulations of this department governing the interstate movement of livestock (B. A. I. Order 273), the bureau has granted permission for the use of "Moorman's Saponified Cresol," manufactured by the Moorman Manufacturing Co., Quincy, Ill., as a saponified cresol solution, in the general disinfection of cars, yards, and other premises.

CERTIFICATION FOR BONUS FOR NEW APPOINTEES.

Your attention is again called to the matter of the certification for the $240 bonus for newly appointed employees. Under the provisions of Memorandum 274 (amended) of the Secretary of Agriculture, dated March 23, 1920, an employee, after one month's satisfactory and efficient service may be recommended by the chief of bureau for certification for the increase, effective the date of entrance upon duty. This recommendation, however, must be based upon a statement by the inspector in charge that the ability and qualifications of the employee justify such increased compensation.

Frequently, failure of the inspector in charge to make the required statement until so long after the expiration of the 30-day period has made it embarrassing in making necessary explanation to the Secretary's Office as to the cause of such delay.

In order to avoid this embarrassment in the future, recommendation for the bonus will not be made retroactive more than 45 days previous to the day the statement of the inspector in charge is received in this office.

RESULTS OF PROSECUTIONS FOR VIOLATION OF LAWS.

Penalties have been imposed in prosecutions for violations of regulatory laws, as reported to the bureau, as follows:

28-Hour Law.

American Railway Express (2 cases), $200 fines.
Atchison, Topeka & Santa Fe Railway Co., $100 fine.
Lehigh Valley Railroad Co., $100 fine.
New York Central Railroad Co. (4 cases), $500 fines.
Pennsylvania Railroad Co. (106 cases), $10,600 fines.
Wabash Railway Co. (3 cases), $300 fines.

NEW PUBLICATIONS OF THE BUREAU.

[The bureau keeps no mailing list for sending publications to individual employees, but publications are sent in bulk to officers in charge for distribution to members of their forces. The number of copies sent varies with the subject or nature of the publication and the number and class of empoyees. Officers in charge will use their judgment and distribute publications to best advantage. So far as possible additional copies will be furnished on request.]

Department Bulletin 905 (slight revision). Principles of Livestock Breeding. By Sewall Wright, Animal Husbandry Division. Pp. 68, figs. 25.

Department Bulletin 1171. The Manufacture of Camembert Cheese. By Kenneth J. Matheson and S. A. Hall, Dairy Division. Pp. 28, figs. 8.

Farmers' Bulletin 798 (slight revision). The Sheep Tick. By Marion Imes, Zoological Division. Pp. 31, figs. 15.

Farmers' Bulletin 1336. Feeding and Management of Dairy Calves and Young Dairy Stock. (A revision of Farmers' Bulletins 777, same title.) By W. K. Brainerd and H. P. Davis, formerly of the Dairy Division. Pp. 18, figs. 7.

Farmers' Bulletin 1337. Diseases of Poultry. By Bernard A. Gallagher, Pathological Division. Pp. 41, figs. 15.

Farmers' Bulletin 1341. Mule Production. By J. O. Williams, Animal Husbandry Division. Pp. 28, figs. 24.

Farmers' Bulletin 1347. Standard Varieties of Chickens. I. The American Class. Supersedes Farmers' Bulletin 806, same title. Revised by Alfred R. Lee, Animal Husbandry Division. Pp. 18, figs. 15.

Department Circular 276. Inspection of Milk Supplies. By Ernest Kelly and C. S. Leete, Dairy Division. Pp. 37, figs. 10.

Department Circular 283. Livestock Poisoning by Cocklebur. By C. Dwight Marsh, G. C. Roe, and A. B. Clawson, Pathological Division. Pp. 4, figs. 2.

Amendment 2 to B. A. I. Order 273 (regulations governing the interstate movement of livestock), modifying Regulation 7. Pp. 2.

Feeding-problem sheet. Two-page sheet printed in black and red, 8 by 10½ inches, for use in the better feeding of livestock campaign.

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